

# SHARP SERVICE MANUAL

CODE: 00ZEL546LSM/E

## REPLACEMENT MODEL



EL-520L

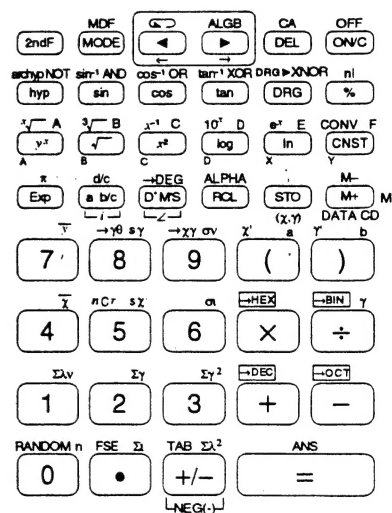
EL-546L

EL-556L

**EL-520L**  
**EL-546L**  
**EL-506L**  
**\*\*MODEL EL-556L\*\***

STANDARD FUNCTION		10 digits	7 M
DIS- PLAY SECTION			
	ELEMENT : FEM-LCD PARTS NAME : EL-520L:CH-70165 EL-546L:CH-70145 EL-506L, EL-556L:CH-70155		
	NUMERAL : 10 (+2) digits SYMBOL (Dot) : 12 digit(s)		
LSI	Name : EL-520L: TC83410-0405 EL-546L: TC83410-0404 EL-506L: EL-556L: LI351501		
	Type : CHIP Pin : EL-520L, EL-546L: 100 pin EL-506L, EL-556L: 83 pin		
	POWER SUPPLY AC: <input checked="" type="radio"/> DC: <input type="radio"/>		
	• BATTERY TYPE : EL-520L, EL-546L : Twin power LR44 x 2 pcs + AM1407 EL-506L, EL-556L : LR44 x 2 pcs • OPERATING TIME : EL-506L, EL-556L: Approx. 1,700 hours		

## KEY LAYOUT



## KEY SYSTEM: Resin Key top

L S I	Name : EL-520L: TC83410-0405 EL-546L: TC83410-0404 EL-506L: EL-556L:LI351501		AC ADAPTOR		DIMENSION(mm)	84(W) x 145(D) x 16.5(H)
	Type : CHIP		RECHARGEABLE BATTERY		CALCULATIONS	
	Pin : EL-520L, EL-546L: 100 pin EL-506L, EL-556L: 83 pin		POWER CONSUMPTION	0.0006 W	Four arithmetic calculation, Constant calculation, Power calculation, Chain calculation, Reciprocal calculation, % calculation, Add-on (discount) calculation.	
	POWER SUPPLY AC: X DC: O		AUTO POWER OFF TIME	Approx. 10 minutes		
	• BATTERY TYPE : EL-520L, EL-546L: Twin power LR44 x 2 pcs + AM1407  EL-506L, EL-556L: LR44 x 2 pcs  • OPERATING TIME : EL-506L, EL-556L: Approx. 1,700 hours		MEMORY PROTECT	Yes		
WEIGHT			EL-520L: Approx. 105 g EL-546L: Approx. 106 g EL-506L, EL-556L: Approx. 104 g			

Parts marked with "△" is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

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 The contents are subject to change without notice.

# Parts List

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	EL-520	EL-546L	EL-506L	EL-556L
1	0GV21JL-031KA0	AG	N	D	Hard case (with Rating)	○			
	0GV21JL-031KA1	AG	N	D	Hard case (with Rating) (From 1996 June production)	○			
	0GV21JJ-031KA0	AG	N	D	Hard case (with Rating)		○		
	0GV21JJ-031KA1	AG	N	D	Hard case (with Rating) (From 1996 June production)		○		
	0GV21JK-031KA0	AG	N	D	Hard case (with Rating)			○	
	0GV21JS-031KA0	AH	N	D	Hard case (with Rating)				○
	0GV21JS-031KA1	AG	N	D	Hard case (with Rating) (From 1996 June production)				○
2	0GV21JJ-041KA0	AD	N	D	Battery door	○	○	○	○
3	0GV6217-54M2D1	AB		C	Screw (Black) (for battery door)	○	○	○	○
4	0GV9101-JLK3D0	AF	N	D	Packing case [U.S.A,Canada]	○			
	0GV9101-JLK4A0	AE	N	D	Packing case [Germany]	○			
	0GV9101-JLK8A0	AE	N	D	Packing case [U.Kingdom,Austlaia]	○			
	0GV9101-JLK2A0	AE	N	D	Packing case [Other countries]	○			
	0GV9101-JJK3D0	AF	N	D	Packing case [U.S.A,Canada]		○		
	0GV9101-JJK4A0	AE	N	D	Packing case [Germany]		○		
	0GV9101-JJK8A0	AE	N	D	Packing case [U.Kingdom,Australia]		○		
	0GV9101-JJK2A0	AE	N	D	Packing case [Other countries]		○		
	0GV9101-JKK3D0	AF	N	D	Packing case [U.S.A,Canada]			○	
	0GV9101-JSK4A1	AE	N	D	Packing case [Germany]				○
	0GV9101-JSK8A0	AE	N	D	Packing case [U.Kingdom,Austlaia]				○
	0GV9101-JSK2A1	AE	N	D	Packing case [Other countries]				○
5	0GV9106-JLK3B0	AD	N	D	Operation card (English)	○			
	0GV9106-JJK3B0	AD	N	D	Operation card (English)		○		
	0GV9106-JKK3B0	AD	N	D	Operation card (English)			○	○
6	T LABZ1295CCZZ	AA		D	Name label	○			
7	0GV9104-JLK3B0	AF	N	D	Instruction book(E,S,F) [U.S.A,Canada]	○			
	0GV9104-JLK4B0	AL	N	D	Instruction book(7languages) [Germany]	○			
	0GV9104-JLK8B0	AE	N	D	Instruction book(E) [U.Kingdom,Austlaia]	○			
	0GV9104-JLK2B0	AL	N	D	Instruction book(6languages) [Other countries]	○			
	0GV9104-JJK3B0	AK	N	D	Instruction book(E,S,F) [U.S.A,Canada]		○	○	
	0GV9104-JJK4B0	AN	N	D	Instruction book(7languages) [Germany]		○		○
	0GV9104-JJK8B0	AF	N	D	Instruction book(E) [U.Kingdom,Austlaia]		○		○
	0GV9104-JJK2B0	AN	N	D	Instruction book(6languages) [Other countries]		○		○

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SHARP CORPORATION  
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Quality & Reliability Control Center  
Yamatokoriyama, Nara 639-11, Japan  
1996 May Printed in Japan ©